



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Arthur G. Doak, Mitchell G. Roe, Garry R. Kenny
Serial No.: 09/516,257
Filed: February 29, 2000
Group Art Unit: 2877
For: Multi-Grade Object Sorting System And Method
Attorney's Docket No. N4699
Customer No. 23456

#9
Stange
9/23/02

RESPONSE TO RESTRICTION REQUIREMENT

To the Honorable Commissioner of
Patents and Trademarks
Washington, DC 20231

Sir:

RECEIVED
SEP 20 2002
TECHNOLOGY CENTER 2800

The following comments are submitted in response to the Office Action dated August 26, 2002.

The Examiner has required election between Groups I and II. Applicant elects Group I with traverse.

The Examiner has further required election of one of three species of Group I. Applicant elects Species III (claims 31-35, 38-54) drawn to color detection and aberration correction, with traverse.

Thus it is Applicant's understanding that the following claims read upon Species III and will be examined: 1-3, 12-16, 22-26, 31-35, 38-54, 55-58, 59-61, and 64-65.

Respectfully submitted,

Lucian Wayne Beavers
Registration No. 28,183



WADDEY & PATTERSON
A Professional Corporation
414 Union Street, Suite 2020
Bank of America Plaza
Nashville, TN 37219
(615)242-2400
ATTORNEY FOR APPLICANT

This attorney is located in our Nashville office and may be contacted at:

Lucian Wayne Beavers
WADDEY & PATTERSON
414 Union Street, Suite 2020
Bank of America Plaza
Nashville, TN 37219
(615)242-2400

CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that this Response to Restriction Requirement is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Assistant Commissioner for Patents
Washington, DC 20231

on 9-10-02.

A handwritten signature in cursive script, appearing to read "Claire Ulanoff".

Claire Ulanoff

9-10-02

Date

TECHNOLOGY CENTER 2800

SEP 20 2002

RECEIVED